



KALEIDOSCOPE CAPITAL

Software Developer

Boston, Massachusetts

Kaleidoscope Capital is a boutique hedge fund founded in Boston in 2014. We apply cutting-edge quantitative research to financial markets. Our proprietary technology allows us to analyze and trade hundreds of markets across the world daily. We believe that our collaborative, data-driven, and open-minded research process will produce market-leading returns for our institutional-quality client base.

Kaleidoscope offers immediate and significant impact opportunities, with rapid and broad learning expected and supported across functions. We combine an institutional set-up with an entrepreneurial mindset. We move fast but follow a process-driven approach. We never stop looking for new opportunities in the market and appreciate an ability to challenge mainstream views.

Our small size and flat organizational structure promote a close-knit team with each and every voice valued. We relate to each other as a community, well beyond computer programming and statistical models. The building blocks of our community are organizational transparency, a learner culture, and diverse backgrounds and perspectives (not to mention daily team lunches and regular happy hours and social events!).

Description

We are bringing on a software developer to join our core investment team (portfolio management team/infrastructure and technology team). Candidates should have strong programming skills. Familiarity working with financial data is a plus, but not a requirement. This role is performed onsite in our Boston office.

As the lead technologist, you will work closely with quants, traders and researchers to conceptualize, build, maintain and expand the firm's critical investment and trading infrastructure. This role provides autonomy and unprecedented growth opportunities for an exceptionally collaborative, driven and self-motivated individual looking to grow their skills and knowledge.

Responsibilities

- Conceptualize, implement and upgrade execution environment, trading algorithms, and connectivity to 3rd party OMS and post-trade processes
- Build and maintain operational infrastructure including reconciliation, collateral management, accounting and regulatory reports
- Explore and evaluate new software and technology available on market (e.g. cloud, distributed system, big data) and integrate into current tech structure for improvements

Skills/Qualifications

- Bachelor's degree or higher in Computer Science or other technical discipline
- Practical experience in software architecture (OOP paradigms, system design, modularization) and the ability to implement production-grade code in self-contributing/collaborating environments
- Strong programming skills in Python, SQL, C/C++ or Java
- Experience with databases and database administration
- Familiarity with Cloud, Linux, Docker and git
- Familiarity with investments, financial data and trading is preferred
- Experience with derivatives and cleared products is preferred
- Experience with cloud administration is preferred
- Experience with accounting (especially fund accounting) is preferred
- Experience with the following technologies is a plus but is not required: Pandas, Bloomberg API, FIX protocol, web socket, FTP, VBA and .NET

If you are interested, please email your resume to: careers@kldscap.com. We look forward to hearing from you!